



## LD-90 GAS LEAK DETECTOR

LD-90 is a water-based non-flammable professional-grade gas leak detector formulated without solvents, silicones or oils which quickly and safely identifies gas and air leaks in pipework, valves and other fittings. LD-90 highlights non-visible leaks even on low-pressure systems. Use to trace leaks for all types of gases, forms highly visible bubbles. Suitable for use by heating engineers to check that gas pipes are sealed and there are no appearances of leaks. Conforms to BS EN 14291:2004 (VOSA MOT Testing) and MIL-L-25567 (oxygen system compatibility).

### KEY FEATURES

- Economical gas leak detector used on all types of gases (including O<sub>2</sub>)
- Highlights leaks even on low-pressure systems
- Non-flammable, water-based formula
- Conforms to BS EN 14291:2004 (VOSA MOT Testing) and MIL-L-25567 for oxygen system compatibility
- Does not contain solvents, silicone or oils

### MARKET SECTORS

**ENGINEERING**  
**TRADE/PRO-DIY**

**NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!**

CODE	REF.	SIZE
1754592	33416	500ml TwinSpray
1032499	33173	500ml Aerosol

### APPLICATION AREAS

LD-90 is the perfect gas leak detection tool for multiple industries: gas fitting, plumbing, heating, automotive air conditioning, engineering and welding, HVAC, QC tests, maintenance and safety checks on pipework, air lines, joints, valves, cylinders, regulators, air brakes and inflatable equipment.

### DIRECTIONS FOR USE

- Ensure that electrical equipment is turned off before testing.
- Spray LD-90 evenly over the area to be tested.
- Bubbles will appear at the location of any leaks.
- Product residues should not be allowed to build up when using on oxygen systems, wash with water after testing.

APPEARANCE:	Clear, colourless liquid
ODOUR:	Odourless
SPECIFIC GRAVITY AT 20°C:	1.00
PH:	8.5
SURFACE TENSION:	28 mN/M
SOLUBILITY:	Soluble in water; insoluble in solvents.
FOAM STABILITY (DIN 53902):	90%
CORROSION TEST (DIN 30657):	Not corrosive

(All values apply to product without aerosol propellant)

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## HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from: [actioncan.com/product/Id-90/](http://actioncan.com/product/Id-90/) or from [info.uk@crcind.com](mailto:info.uk@crcind.com)

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## STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.